

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"774848".apn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 16:06
S2	47	manufactur\$4 with method with shav\$4 with razor	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 14:31
S3	26	manufactur\$4 with method with shav\$4 with razor	USPAT	OR	ON	2006/04/10 14:48
S5	13	((("4,200,976") or ("4,932,122") or ("5,237,536") or ("5,313,706") or ("5,369,885") or ("5,416,974") or ("5,546,660") or ("6,032,372") or ("6,145,201") or ("6,161,288") or ("6,216,345") or ("6,216,561") or ("6,397,473"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/10 14:48
S7	13	((("4,200,976") or ("4,932,122") or ("5,237,536") or ("5,313,706") or ("5,369,885") or ("5,416,974") or ("5,546,660") or ("6,032,372") or ("6,145,201") or ("6,161,288") or ("6,216,345") or ("6,216,561") or ("6,397,473"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/10 14:49
S8	109483	"30"/\$.ccls. or "76"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/11 08:37
S9	25707	razor	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/11 08:37
S10	63750	shav\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/11 08:37
S11	684171	weld\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/11 08:37
S12	416	S8 and S9 and S10 and S11	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/11 08:37
S13	81	S12 and (clip)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 16:29

## EAST Search History

S14	13	((("4,200,976") or ("4,932,122") or ("5,237,536") or ("5,313,706") or ("5,369,885") or ("5,416,974") or ("5,546,660") or ("6,032,372") or ("6,145,201") or ("6,161,288") or ("6,216,345") or ("6,216,561") or ("6,397,473"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/10 16:29
S15	5	S14 and clip	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 16:29
S16	8	S14 and weld\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 16:51
S17	3	S15 and S16	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 16:31
S18	1	("4,586,255").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/10 16:52
S19	0	S18 and weld\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 16:52
S20	1	("5046249").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/10 17:15
S21	23	"799962".apn. or "799946".apn. or "799940".apn. or "799939".apn. or "799037".apn. or "798112".apn. or "799541".apn. or "798525".apn. or "798140".apn. or "774848".apn. or "807281".apn. or "774780".apn. or "798864".apn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 17:18
S22	5	S21 and weld\$4.clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 17:22
S23	2	((("6,161,288") or ("20050198837"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/10 17:25
S24	1	("6276061").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/10 17:25
S25	0	S24 and weld\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 17:25
S26	109494	"30"/\$.ccls. or "76"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/11 08:37

## EAST Search History

S27	25718	razor	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/11 08:37
S28	63792	shav\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/11 08:37
S29	684472	weld\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/11 08:37
S30	416	S26 and S27 and S28 and S29	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/11 13:17
S31	1	("4200976").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 14:07
S32	37	("0190219"   "0206629"   "1558021"   "1825795"   "2195674"   "2262476"   "2549570"   "3660893"   "3940853"   "4016648"   "4063357").PN. OR ("4200976"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/11 13:17
S33	1	S31 and metal	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/11 14:44
S34	1	("4932122").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 14:44
S35	1	S34 and metal	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/11 14:57
S36	1	S34 and (metal or aluminum or steel)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/11 14:57
S37	3	((("5551153") or ("6035537") or ("7024776")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/02 10:33
S38	2	"774848".apn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/02 11:23
S39	757	(30/50).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/02 11:25
S40	215	(30/40).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/02 11:25

## EAST Search History

S42	301	(30/344).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/02 11:28
S44	1167	(30/346.51).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/02 11:28
S47	83	(30/346.59).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/02 11:29
S48	0	("2005/0172494").URPN.	USPAT	OR	ON	2006/10/02 11:33
S49	38	("0190219"   "0206629"   "1558021"   "1825795"   "2195674"   "2262476"   "2549570"   "3660893"   "3940853"   "4016648"   "4063357").PN. OR ("4200976"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/02 12:04
S50	604	(30/40.2).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/02 12:17
S51	247	(30/346.57).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/02 12:17